

Triboplasma - The main component of plasma-chemical processes occurring in the friction units of machines and mechanisms in the presence of these drugs Tribo

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Abstract

© Published under licence by IOP Publishing Ltd. In this paper, a technology capable of repairing worn surfaces of the friction units of machines and mechanisms. This technology can successfully be used in any production of engineering products. The proposed technology is low-cost, efficient and easy to use. It is shown that the processes occurring in the friction units of machines and mechanisms in the presence of these drugs tribo triboplasma plays a fundamental role, which arises in the contact mating surfaces.

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